## Materials/QA Subtask Group CT-Industry Planning Meeting March 12, 2015 1:00 – 4:00 MINUTES

**Materials/OA Subtask Group Members:** 

Witterfalls VII Submish Group Weimbers.			
Keith Hoffman – Materials QA Subtask	Present		
Group Co Chair			
Mark Hill – Materials QA Subtask	Present		
Group Co Chair			
Kirk McDonald	Present		
Marc Robert	Present		
John Lammers	Present		
Jim Cotey	Present		
Deepak Maskey	Present		
Al Ochoa	Not Present		
Mike Cook	Present		
Don Reding	Not Present		
Tracy Vacura	Not Present		
Rick Navarro	Not Present		
Jim Sagar	Present		
Morgan Johnson	Not Present		
Robert Hightower	Present		
Guests:			
Ayo Okupe (For D. Reding)	Present		
Chris McDermott	Present		

## 1. Welcome

2. Purpose of meeting – Briefing of STG activities by representative of the functional unit, garner a general status of milestones, create a forum for discussion and feedback, create a list of action items, and review schedule for near term and longer term.

## 3. Discussion –

Mr. Hoffman went through a round of introductions and presented the purpose of the meeting. It was mentioned that the goal of this meeting was to ensure that all members of the Materials/QA STG were on the same page in terms of activity milestones and action items.

The first topic of discussion was a review of the action items from the previous meeting.

Mr. Hill indicated that industry believes it is not a high priority to pursue Performance Based Specifications for concrete at this time.

The next action item from the previous meeting that was discussed was Shrinkage Specification Rationale. Mr. Maskey had not heard any rationale. Mr. Maskey to investigate further. An action item was noted to resend the shrinkage spec to Mr. Maskey.

The next action item discussed was the MPQP status as it relates to Recycled Concrete. Basil is leading the effort. The activity includes updating MPQP manual which includes adding the returned plastic concrete language.

The next action item discussed was the returned plastic concrete activity. Ms. Okupe indicated that the nSSP package should be approved in April. Once that happens, the specifications will not have to be routed again. They can be published as SSP after July publishing of the 2015 standards. New specifications to be published electronically July 1st and hard copies will come months later.

The next topic of discussion was the "Shotcrete" activity. An action item was noted for Ayo Okupe (filling in for Don Reding) to get final buy-off on the revised specification language regarding water demand.

Next Mr. Hoffman provided the STG with an update on the Structural Concrete QCQA activity. Mr. Hoffman noted that the QC/QA specification was submitted to SP&I with minor changes by John Lammers. The specification then went to the concrete committee for review. Somewhere along the line there was some verbiage added regarding split samples vs. separate samples which was contrary to the language that was used in the pilot projects. This change in the word "separate" to "split" has caused the specification implementation to be temporarily halted. Caltrans is working to push through with the correct verbiage.

Action items were noted to provide the group with updates on QA Guidance Doc, IA Manual and CTM/ASTM being posted online.

Mr. Maskey then provided an update on the "Flex Beam" activity. Mr. Maskey and members of Industry indicated that they felt that much progress had been made in the last team meeting. The team is working on final decision document. It was noted that there had been some recent discussion about the potential acceptance criteria. It was noted that the scope of the team is to provide recommendation on test method, not acceptance criteria. The next meeting to discuss the flexural strength activity is scheduled for 4/16/2015.

Next the group discussed bin list items for the 15/16 fiscal year. The bin list item discussed was the Statewide Uniform Mix Design Numbering System. The draft scoping document was reviewed and discussed. An action item was noted for all members to review the scoping document and provide comments no later than 3/24/2015.

Finally, the group reviewed action items and captured priorities and the meeting was adjourned.

3. Next meeting: June 11, 2015: Materials/QA Sub-Task Group Meeting, in-person in Sacramento. This meeting will be for Caltrans and Industry members of the STG.

Action Items from March 12, 2015	Due Date	Responsible Staff	Status
Investigate if the specification language for	3/31/2015	Ayo Okupe / Don	Pending
the Shotcrete water demand change will be		Reding	
acceptable and email the STG an update.			
Provide the group with an update on the QA	3/31/2015	John Lammers	Pending
Construction Guide in regards to QCQA			
Provide the group with an update on the IA	3/31/2015	Keith Hoffman	Pending
Manual in regards to QCQA			
Provide the group with an update on the	3/31/2015	Keith Hoffman	Pending
ASTM – CTM updates in regards to QCQA			
Review the draft scoping document for	3/24/2015	All Members	Pending
"Uniform Mix Design Numbering System"			
and provide comments			
Add "Mitigation for low strength on	3/17/2015	Keith Hoffman	Complete
pavement" (joint effort with CIP Pavement)			
to the bin list			
Email the group an update on what is	3/31/2015	Ayo Okupe / D.	Pending
happening in regards to Industry's comments		Reding	
regarding the shrinkage specification issue.			
Send out WJE report regarding shrinkage and	3/17/2015	Keith Hoffman	Complete
bridge deck cracking			

Decisions Made at the Meeting	